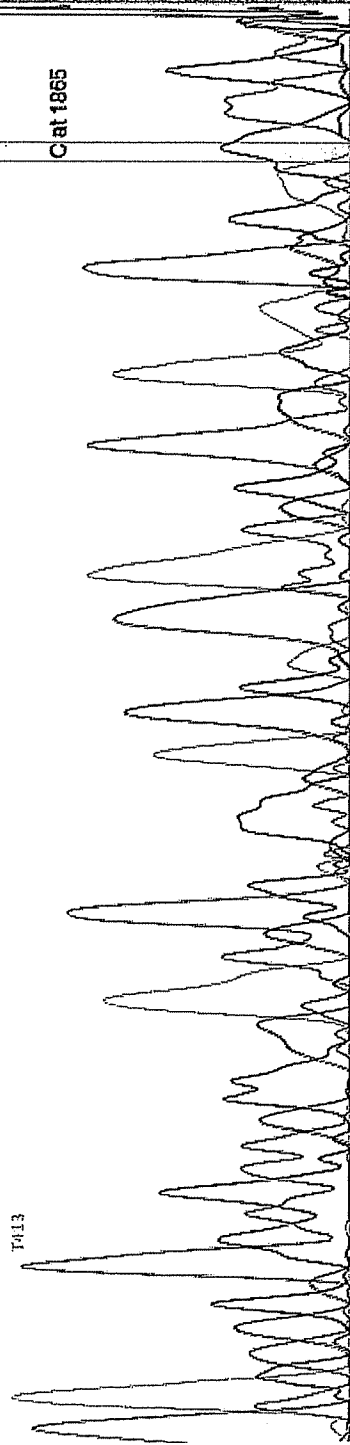


18-SB17 2241/P1320

Q Search

C482 selected

18-SB17 2241/P1320
G A C T G C G T C T C T T G C C G A A T G T C A G C C G A G G C A G G C A G G A A T G C G T G G A C A A G T G C A A C C T T C T G G
410 420 430 440 450 460 470 480 490 500



Sequence Translation Info

COMM=625-265-0900
NAME=SUBRAMANIAM
LANE=18
SIGN=A=160,C=38,G=116,T=48
SPAC=12.29
PRIM=911
DATE=Wed 01 May 13:52:36 1996 to Thu 02
May 00:50:59 1996
RUND=19960501.135236 -
19960502.005059
DYER=Dye Terminator/AnyPrimer
MACH=ABI 373A DNA Sequencer: 94031737
Instrument File
MODL=73A
MTXF=94031737 Instrument File
VER1=Data Collection 1.2.1
VER2=Version 1.2.2a2
GELN=HARD DISK:373A Software: Gel File

G335 513

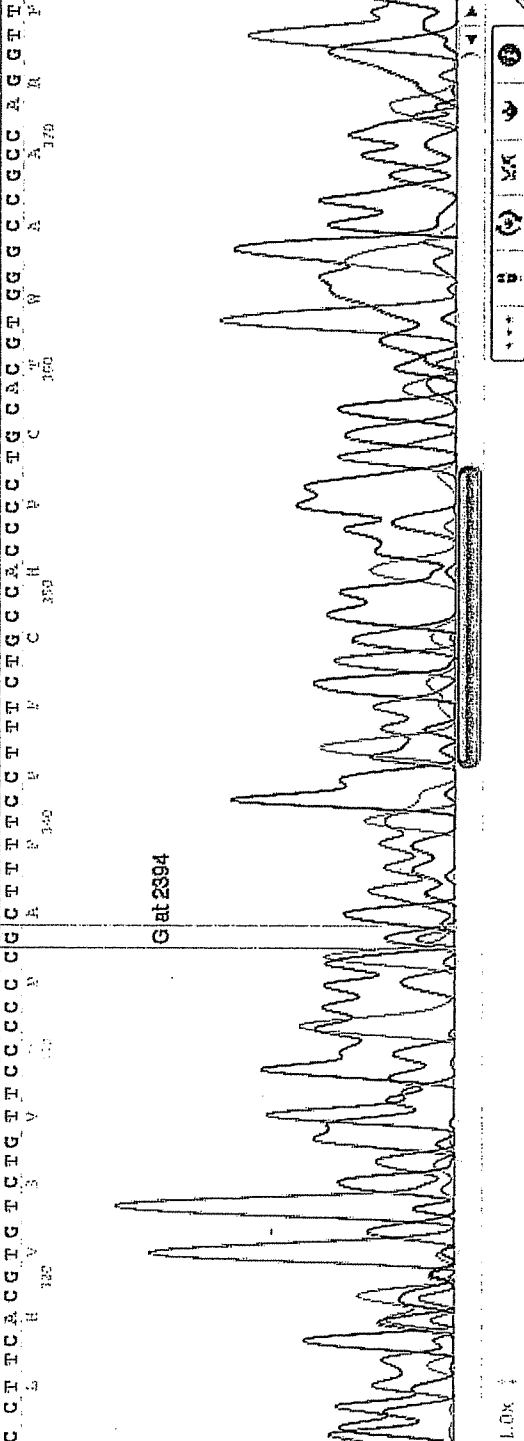
G335 selected

Sequence · Translation

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CONLINE=825-265-9900
NAME=SUBROMANIAN
LANE=21
SIGN=A=142,C=59,G=130,T=65
SPAC=12,30
PRINT=790
DATE=Wed 01 May 13:42:36 1996 to Thu 02
May 02:50:59 1996
RUNID=19960502.003526 ~
DYED=Dye Terminator(ApyPinor)
MACH=ABI 373A DNA Sequencer: 94031737
Instrument File
NOOL=73A
NTFX=94031737 Instrument File
VER1=Data Collection 1.2.1
VER2=Version 1.2.2a
GEL=HARD DISK:373A Software: Gel File

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[illegible]Sequence Translation [Info](#)

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CONNA=625-265-0900
NAME=SUBRAMANIAM
LANE=21
SIGNA=A=142,C=59,G=120,T=65
SPAC=12.30
PRIM=790
DATE=Wed 01 May 13:52:36 1996 to Thu 02
May 02:50:59 1996
RUNID=19960501.135236 -
DYE=Dye Terminator(AmpMax)
DYED=19960502.003050
MACH=ABI 373A DNA Sequencer: 94031737
Instrument File
MODEL=73A
NTRY=94031737 Instrument File
VFL=Data Collection 1.5.1
VER=Version 1.2.2a2
GEL=HARD DISK373A Software: Gel File

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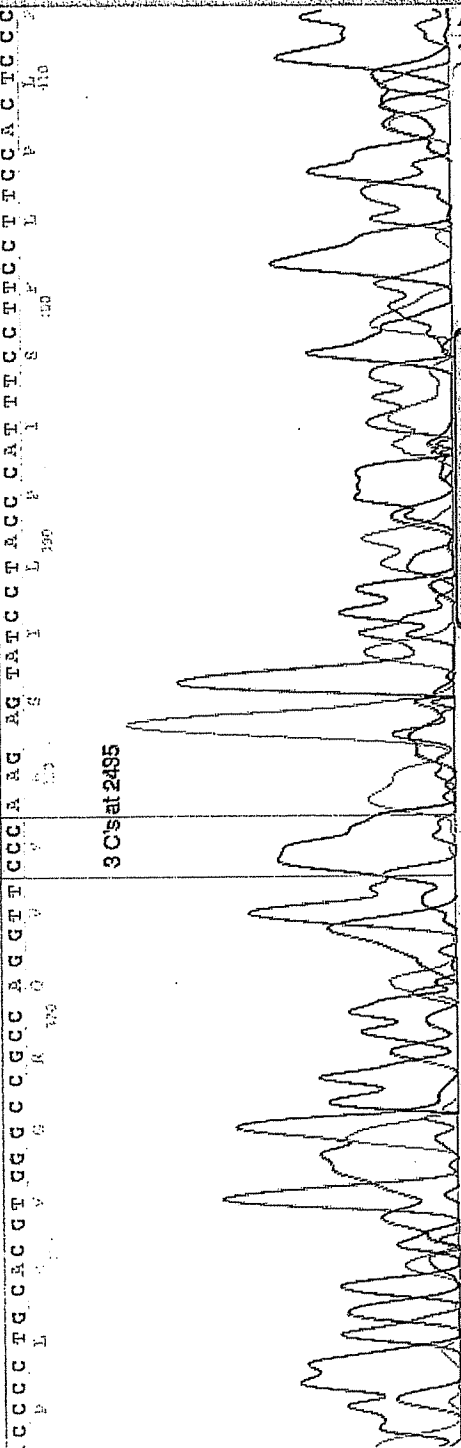


Figure 2

Q-Search

615 bases - 5533 selected

Reverse complementary sequence

[illegible]

at 2590

Sequence	Translation	Info
1
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100

COMM#BALASUBRAMANIAM/MAHLE

0066592529

NAME-SBG

LANE=10
SICR=54J-10C-53T=19

SIGN=A=54,C=19,G=53,I=19
SPAC=9.81

PRIM=1224
SPAC=20.04

DATE=Thu 18 Apr 14:51:59 1996 to Thu 18

Apr 17:52:20 1996

RUND=12960418.145159 ~
10000418 175770

02254T.81409661
1996Q418.175220

MACB=377
DYE1=D14%AC/A 251-ANY/1mmf

MOD=377
MACH=377

MTXF=95040320.new

BCAL=AB1200

VER2=Version 2.1.1

GELN=Gel File

i x 0.1

Appendix B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Andre T. Baron et al.)	
)	
Serial No. 09/676,380)	SOLUBLE EPIDERMAL
)	GROWTH FACTOR RECEPTOR-
Filed: September 29, 2000)	LIKE PROTEINS AND THEIR
)	USES IN CANCER DETECTION
Art Unit: 1649)	METHODS
)	
Patent Examiner: Borgeest, Christina M.)	
)	
Our Ref: 07-277)	
)	
Confirmation No. 1919)	
)	

**DECLARATION OF ANDRE T. BARON, Ph.D.
PURSUANT TO 37 C.F.R. §1.132**

I, Andre T. Baron, Ph.D., of Lexington, Kentucky, hereby declare and state as follows:

1. I am a citizen of the United States and am more than twenty-one years of age.
2. I am a co-inventor of the above-identified application.
3. I re-affirm my duty of candor and good faith in dealing with the Office, including the duty to disclose to the Office all information known to be material to the patentability of the invention as defined in 37 C.F.R. § 1.56.
4. I have read and am familiar with the instant application as it was filed in the U.S. Patent and Trademark Office, the pending claims of that application as currently pending.
5. I have read and am familiar with the reference Baron et al. (Journal of Immunol. Methods, 1998: 219: 23), which was published October 1, 1998, and Baron et al. (Proceeding of the American Association of Cancer Research, Annual Meeting March 1999; 40: 43, Abstract

#237), which was disclosed March 1999, (hereinafter the "Disclosures"). I hereby declare that both the publication and the abstract disclose the work of myself and Dr. Nita J. Maihle, the inventors of the pending claims in the instant application.

6. I hereby declare that I and Dr. Nita J. Maihle are the only inventors of the subject application. Dr. Jill L. Reiter is not an inventor of the claims currently pending in the instant application. The other authors listed on the Disclosures were not inventors of the subject application but, as is common on research abstracts and publications, are credited with assisting with assays and testing to generate the data included in such abstracts or publications. Their assistance was credited by being named as authors on the research publication and abstract; however, they did not contribute to the invention of the subject application.

8. I further declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true. I further declare that these statements are made with the knowledge that the willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the instant application or of any patent issued thereupon.

Respectfully submitted,

5/5/09
DATE

Andre T. Baron
Andre T. Baron, Ph.D.